

Call Sign: WNTL307

File Numbers: 776875 (Auth)
____ (Mod)
790544 (Mod)Transmitter Information

Location	Milford Plaza Hotel
Coordinates	270 West 45th Street
Ground Elevation	40-45-32 73-59-19 (790544)
Height of Supporting Structure	39 feet
Number of Feet by which Antenna	320 feet
Increases Structure Height	0
Height of Structure Plus Antenna	320 feet
Center of Radiating Element	315 feet (12/9/91 mod)

Part Information

1. Newport, NJ
Coordinates: 40-43-42 74-01-59 (790544)
Azimuth: 227.904

Call Sign: WNTP-939

File Numbers: 786213 (Auth)
790531 (Mod)

Transmitter Information

Location	Normandie Court
	1692 3rd Avenue
Coordinates	40-47-03 73-56-54
Ground Elevation	30 feet
Height of Supporting Structure	390 feet
Number of Feet by which Antenna Increases Structure Height	5 feet
Height of Structure Plus Antenna	395 feet
Center of Radiating Element	392 feet

Path Information:

- 535 East 86th Street
Coordinates: 40-46-37 73-56-45 (790531)
Azimuth: 168.286
- 1675 York Avenue (Andover)
Coordinates: 40-46-40 73-56-48 (790531)
Azimuth: 168.783
- 345 East 86th Street:
Coordinates: 40-46-37 73-57-00 (790531)
Azimuth: 189.950
- 19 East 88th Street
Coordinates: 40-46-56.5 73-57-30 (790531)
Azimuth: 210.395

Call Sign: WNTM385

File Numbers: 779604 (Auth)
790545 (Mod)Transmitter Information

Location	Normandie Court
Coordinates	1692 3rd Avenue
Ground Elevation	40-47-03 73-56-54 (790545)
Height of Supporting Structure	30 feet
Number of Feet by which Antenna	375 feet
Increases Structure Height	0
Height of Structure Plus Antenna	375 feet
Center of Radiating Element	370 feet

Path Information

1. 205 East 64th Street
Coordinates: 40-45-53 73-57-48
Azimuth: 210.395
(To Switch from WNTM-386)
2. 179 East 70th Street
Coordinates: 40-46-08 73-57-44
Azimuth: 214.653
(790545)
3. 60 East End Avenue
Coordinates: 40-46-22 73-56-50
Azimuth: 173.944
(To Delete)
4. 1148 Fifth Avenue
Coordinates: 40-47-18 73-57-21
Azimuth: 304.379
(To Delete)
5. 205 East 77th Street
Coordinates: 40-46-23 73-57-28
Azimuth: 210.082
(To Delete)
6. 207 East 74th Street
Coordinates: 40-46-16 73-57-33
Azimuth: 209.861
(To Delete)
7. 1065 Park Avenue
Coordinates: 40-46-52 73-57-23
Azimuth: 237.652
(To Delete)

Call Sign: WNTM212

File Numbers: 779224 (Auth)
789096 (Mod)
790541 (Mod)Transmitter Information

Location	Bristol Plaza
Coordinates	205 East 64th Street 40-45-53 73-57-48
Ground Elevation	60 feet
Height of Supporting Structure	530 feet
Number of Feet by which Antenna Increases Structure Height	0 feet
Height of Structure Plus Antenna	530 feet
Center of Radiating Element	520 feet

Path Information

1. 340 East 64th Street (St. Tropez)
Coordinates: 40-45-45 73-57-39 (789096)
Azimuth: 139.455
2. River Tower
Coordinates: 40-45-20 73-57-52 (789096)
Azimuth: 185.266
3. Windsor Court
Coordinates: 40-44-41 73-58-50 (790541)
Azimuth: 213.224
4. 160 East 65th Street
Coordinates: 40-45-54 73-57-54 (789096)
Azimuth: 282.364
5. 733 Park Avenue
Coordinates: 40-45-58 73-57-58
Azimuth: 303.329
6. 540 Park Avenue
Coordinates: 40-45-52 73-58-10
Azimuth: 236.674
7. 180 East End Avenue (To delete)
Coordinates: 40-46-37 73-56-40
Azimuth: 49.594
8. 25 Sutton Place (To delete)
Coordinates: 40-43-24 73-57-58
Azimuth: 169.599

*Italics =
Dormant
Path **

FCC CP 018107

** Dormant paths are licensed to Liberty, but are not yet utilized & do not appear on Liberty Diagram*

Call Sign: WNTM213

File Numbers: 779602 (Auth)
790543 (Mod)Transmitter Information

Location	Bristol Plaza
Coordinates	205 East 64th Street 40-45-53 73-57-48
Ground Elevation	60 feet
Height of Supporting Structure	530 feet
Number of Feet by which Antenna Increases Structure Height	0
Height of Structure Plus Antenna Center of Radiating Element	530 feet 520 feet

Path Information

1. 175 East 62nd Street (790543)
Coordinates: 40-45-50 73-57-56
Azimuth: 243.749
2. 35 East 75th Street
Coordinates: 40-46-26 73-57-53
Azimuth: 353.429
3. 50 East 79th Street
Coordinates: 40-46-34 73-57-45
Azimuth: 3.184
4. 301 East 78th Street
Coordinates: 40-46-22 73-57-19
Azimuth: 37.243
5. 200 East 57th Street
Coordinates: 40-45-35 73-58-04
Azimuth: 214.056
6. 150 East 61st Street
Coordinates: 40-45-47 73-58-03
Azimuth: 242.254
7. 875 Park Avenue
Coordinates: 40-46-29 73-57-47
Azimuth: 1.210

Call Sign: WNTM214

File Numbers: 779603 (Auth)
789092 (Mod)
790537 (Mod)Transmitter Information

Location	Bristol Plaza
Coordinates	205 East 64th Street
Ground Elevation	40-45-53 73-57-48
Height of Supporting Structure	60 feet
Number of Feet by which Antenna	530 feet
Increases Structure Height	0
Height of Structure Plus Antenna	530 feet
Center of Radiating Element	520 feet

Path Information

1. Mayfair (207 East 74th Street)
Coordinates: 40-46-15 73-57-33 (790537)
Azimuth: 27.401
2. Regent (Four Seasons)
Coordinates: 40-45-44.5 73-58-18 (789092)
Azimuth: 249.566
3. 555 Park Avenue
Coordinates: 40-45-52 73-58-07 (790537)
Azimuth: 266.042
4. 29 East 64th Street
Coordinates: 40-46-01 73-58-09 (790537)
Azimuth: 296.614
5. 650 Park Avenue
Coordinates: 40-46-05 73-58-01 (789092)
Azimuth: 320.523
6. 785 Park Avenue
Coordinates: 40-46-18 73-57-47
Azimuth: 1.742
7. 177 East 75th Street
Coordinates: 40-46-19 73-57-31
Azimuth: 26.432
8. 435 East 77th Street
Coordinates: 40-46-15 73-57-12
Azimuth: 51.206
9. 815 Park Avenue
Coordinates: 40-46-22 73-57-45
Azimuth: 4.497

Call Sign: WNTP-569

File Numbers:

	(Auth)
789094	(Mod)
790542	(Mod)

Transmitter Information

Location

River Tower

Coordinates

420 East 54th Street

Ground Elevation

40-45-20 73-57-52 (789094)

Height of Supporting Structure

30 feet

Number of Feet by which Antenna

423 feet

Increases Structure Height

9 feet

Height of Structure Plus Antenna

432 feet

Center of Radiating Element

405 feet

Path Information

1. 25 Sutton Place

Coordinates: 40-45-23 73-57-41

(789094)

Azimuth: 70.269

2. 420 East 51st Street

Coordinates: 40-45-14 73-57-56

(789094)

Azimuth: 206.885

3. U.N. Plaza

Coordinates: 40-45-02.5 73-58-12

(789094)

Azimuth: 220.997

4. 345 East 52nd Street

Coordinates: 40-45-20 73-57-59

(790542)

Azimuth: 270.011

5. 201 East 50th (Random House)

Coordinates: 40-45-21 73-58-15

(789094)

Azimuth: 273.274

Call Sign: WNTM555

File Numbers: 779450 (Auth)
789093 (Mod)
790540 (Mod)

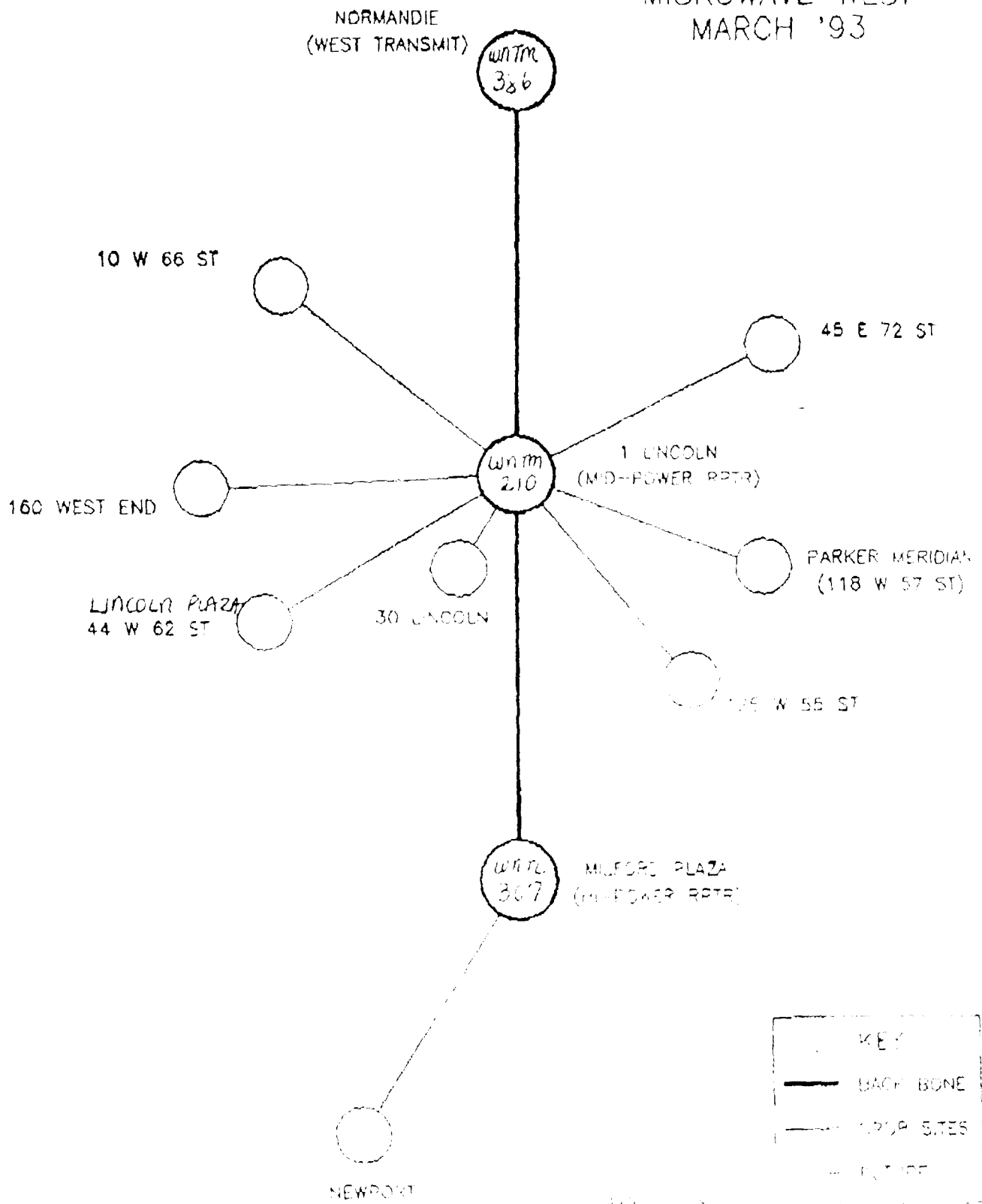
Transmitter Information

Location	Windsor Court
Coordinates	155 East 31st Street
Ground Elevation	40-44-41 73-58-50
Height of Supporting Structure	30 feet (789093)
Number of Feet by which Antenna Increases Structure Height	340 feet
Height of Structure Plus Antenna	0
Center of Radiating Element	340 feet
	335 feet

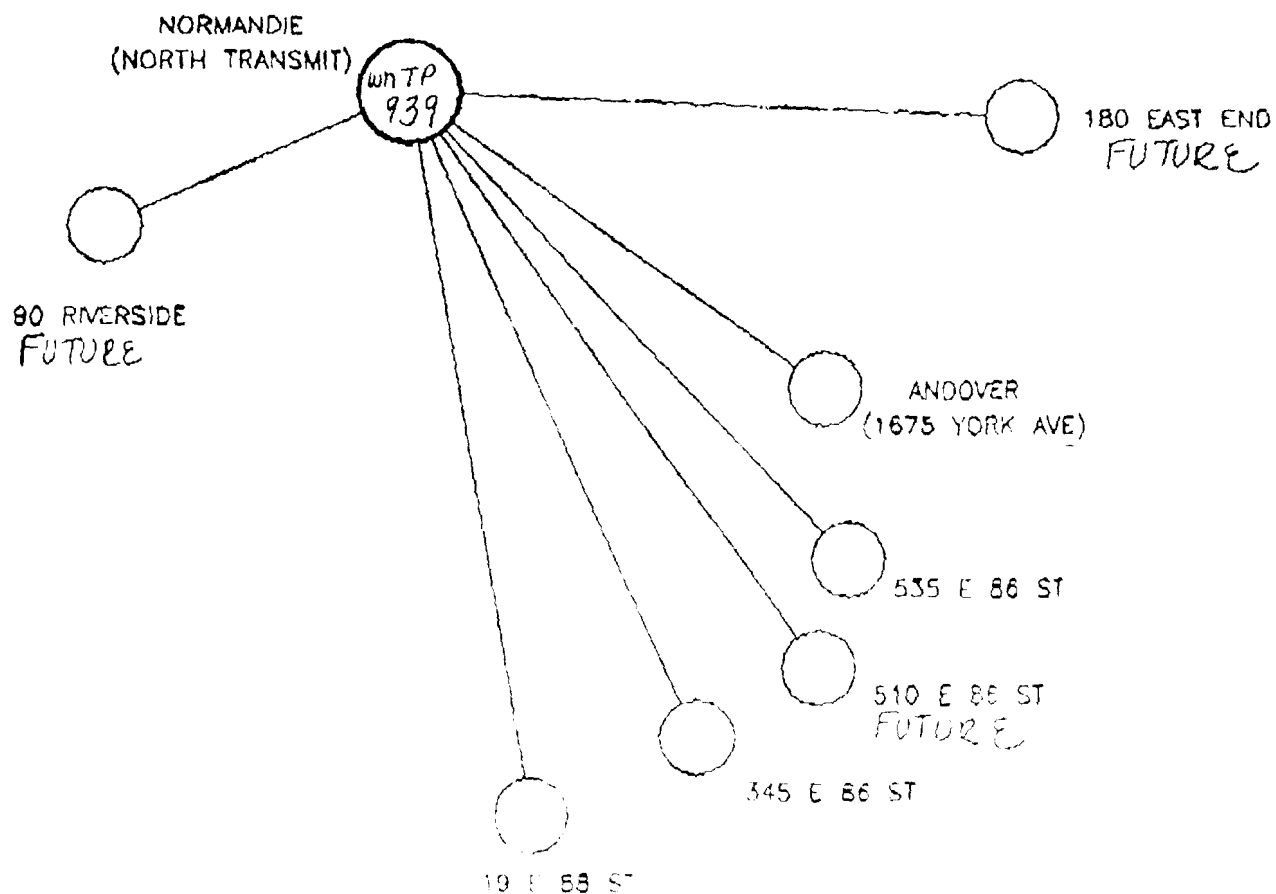
Path Information

1. Grand Central
Coordinates: 40-45-07 73-58-36.5 - (790540)
Azimuth: 21.548
2. Horizon (415 East 37th Street)
Coordinates: 40-44-44 73-58-16 (789093)
Azimuth: 83.380
3. Pierpont
Coordinates: 40-44-40 73-58-58.5 (790540)
Azimuth: 261.208
4. 35 Park Avenue
Coordinates: 40-44-52 73-58-51 (789093)
Azimuth: 356.045
5. Stuyvesant
Coordinates: 40-44-06 73-58-36
Azimuth: 163.076
6. Peter Cooper
Coordinates: 40-43-54 73-58-41
Azimuth: 171.712

LIBERTY CABLE MICROWAVE WEST MARCH '93

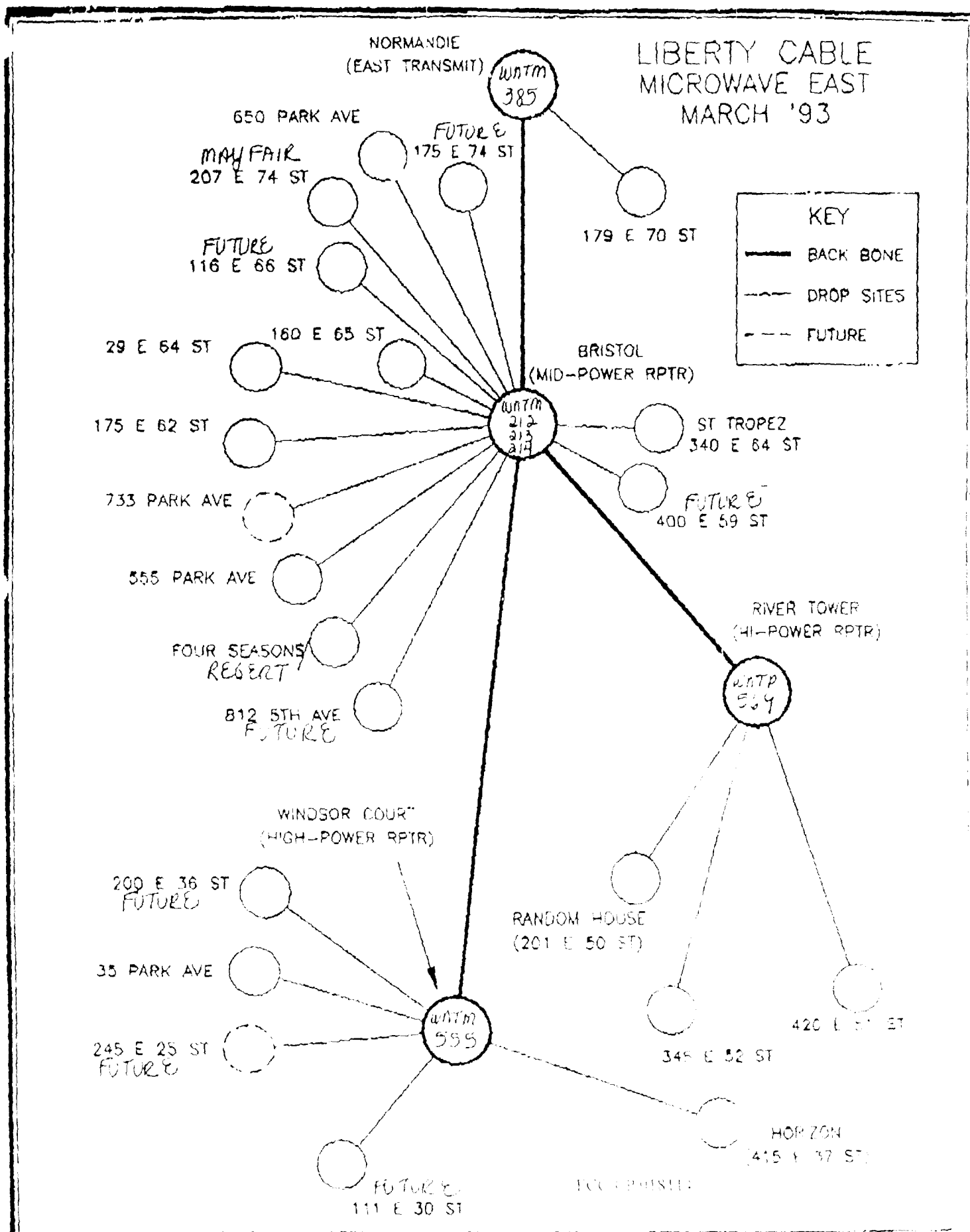


LIBERTY CABLE MICROWAVE NORTH MARCH '93



LOCATIONS

KEY	
---	DROP SITES
---	FUTURE



PEPPER & CORAZZINI

VINCENT A. PEPPER
ROBERT F. CORAZZINI
PETER GUTMANN
JOHN F. GARZIGLIA
NEAL J. FRIEDMAN
ELLEN S. MANDELL
HOWARD J. BARR
LOUISE CYBULSKI
JENNIFER L. RICHTER
NOT ADMITTED IN D.C.

ATTORNEYS AT LAW
200 MONTGOMERY BUILDING
1776 K STREET, NORTHWEST
WASHINGTON, D. C. 20006
(202) 296-0600

ROBERT LEWIS THOMPSON
GREGG P. SKALL
WILLIAM J. FRANKLIN
E. THEODORE MALLYCK
OF COUNSEL
FREDERICK W. FORD
1909-1986
TELECOPIER (202) 296-5572

April 6, 1993

Mr. Bruce McKinnon
Liberty Cable, Co., Inc.
30 Rockefeller Plaza
Suite 3026
New York, NY 10020

Dear Bruce:

Enclosed is an inventory of the microwave radio licenses issued to Liberty Cable Co., Inc., by the FCC under the private operational-fixed microwave service. The inventories and the functional system diagrams include many of the technical parameters associated with the licenses as well as an accurate list of the paths to be served by each transmitter.

As you may recall, the last inventory of Liberty's licenses was completed by Joe Stern in March of 1992. Stern's inventory did not include all of Liberty's authorizations, and in some instances, it incorrectly described technical aspects of the licenses and incorrectly associated paths with transmitters that did not serve them. As a result, Stern's inventory has not been very useful to Behrooz and I as Liberty's licenses are modified, dormant paths are activated and new paths are added.

The new inventory was prepared in consultation with Behrooz and Michael Roth of Comsearch. I have already found that the inventory greatly increases the efficiency with which I prepare Liberty's applications, and I trust it will have the same effect on Behrooz and Mr. Roth. Indeed, the mere act of preparing the inventory opened up a dialogue among the three of us that brought about a distinctly greater understanding of the Liberty system. Behrooz and I were able to scrutinize the licenses as originally authorized, as opposed to how they have developed, and determine which paths need to be moved and which should be deleted.

TW EXHIBIT 8

Federal Communications Commission

WT 96-4 TW 59

James Warner

Disposition	Ident	X
	Received	X
	Rejected	

928

Reporter

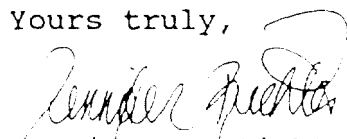
Date 5-28-97

Mr. Bruce McKinnon
April 6, 1993
Page 2

The inventory will be updated with each new application filed on Liberty's behalf, and I will periodically provide updated copies to Behrooz, Mr. Roth and yourself. In this way we can ensure that everyone has a full understanding of what Liberty is trying to accomplish, which should increase efficiency and eliminate guesswork.

If you have any questions or concerns, or if I can be of further assistance, feel free to contact me.

Yours truly,



Jennifer L. Richter, Esq.

Enclosure

cc: Mr. Behrooz Nourain
Mr. Michael Roth

PEPPER & CORAZZINI
1776 K Street, N.W., #200
Washington, D.C. 20006
(202) 296-0600
Federal I.D. 53-0236694

COPY

April 10, 1993

Billed through 03/31/93

Bill number 1808-00000-046 RFC

Liberty Cable & Telephone, Inc.
Attn: Mr. Peter Price, Esquire
30 Rockefeller Plaza
Suite 3026
New York, NY 10020

Balance forward as of bill number 045 dated 03/10/93

REDACTED

RE: Liberty Cable, Inc.
New York, NY

F PROFESSIONAL SERVICES RENDERED

03/02/93 JLR	Phone call: Behrooz re: new paths to be applied for and applications being sent.	.25 hrs
03/11/93 JLR	Phone call: Behrooz re: passive repeater. Research rules re: same. Phone call: FCC re: same. Phone call: Susan Kuhl re: modification applications. Begin work on inventory of licenses.	3.75 hrs
03/12/93 JLR	Phone call: Behrooz re: passive repeater. Work on inventory of licenses, reconstruct files.	2.83 hrs
03/15/93 JLR	Work on license inventory. Phone call: Mike Roth of Comsearch re: passive repeater and draft of new functional system diagrams. Reconciled Liberty diagrams with licenses.	6.17 hrs
03/16/93 JLR	Phone call: Behrooz re: dormant and active Liberty paths, paths to delete, paths to keep. Work on license inventory. Phone call: Susan Kuhl (FCC) re: materials to be sent for modifications. Begin preparing materials to send to FCC. Letter to Michael Roth (Comsearch) re: tasks to perform.	5.83 hrs
03/17/93 JLR	Draft letters to FCC re: deletion of paths. Review materials to be sent re: modifications.	1.17 hrs

TW EXHIBIT 9

FCC CP 018037

Federal Communications Commission

WT 96-41 Sub No. TW 60

Time Warner

Identification { Identifier X
Received X
Rejected

porter

to 5-28-97

6

Bill number 1808-00000-046 RFC

0	0/93 JLR	Prepare three modification applications for filing for stations WNTM-212, WNTP-569 and WNTM-555.	4.00 hrs
03/22/93	JLR	Phone call: Mike Roth re: new functional system diagrams. Letter to Mike re: same. Letter to Behrooz sending modification applications. Sent materials to Mike.	1.00 hrs
03/30/93	JLR	Phone call: Behrooz and Mike Roth (Comsearch) re: diagrams and applications.	.33 hrs
03/31/93	JLR	Prepared three modification applications for filing.	1.58 hrs

Total fees for this matter

ADMINISTRATIVE COSTS

Database Research
Courier
Printing and Duplicating
Postage
Telecopy charges

Total costs for this matter

REDACTED

REDACTED

ENDING SUMMARY

TOTAL FEES 26.91 hrs

TOTAL ADMINISTRATIVE COSTS

TOTAL CHARGES FOR THIS BILL

NET BALANCE FORWARD

TOTAL BALANCE NOW DUE

REDACTED

WHEN MAKING PAYMENT PLEASE RETURN COVER SHEET OR
INCLUDE CLIENT BILL # ON CHECK. THANK YOU

PEPPER & CORAZZINI
1776 K Street, N.W., #200
Washington, D.C. 20006
(202) 296-0600
Federal I.D. 53-0236694

April 10, 1993

Billed through 03/31/93

Client number 1808 RFC

Liberty Cable & Telephone, Inc.
Attn: Mr. Peter Price, Esquire
30 Rockefeller Plaza
Suite 3026
New York, NY 10020

RE: Liberty Cable, Inc.
New York, NY

BALANCE FORWARD FOR THIS MATTER
TOTAL FEES FOR THIS MATTER
TOTAL ADMINISTRATIVE COSTS

REDACTED

TOTAL FEES 26.91 hrs
TOTAL ADMINISTRATIVE COSTS
TOTAL CHARGES FOR THESE BILLS
NET BALANCE FORWARD
TOTAL BALANCE NOW DUE

REDACTED

PEPPER & CORAZZINI
1776 K Street, N.W., #200
Washington, D.C. 20006
(202) 296-0600
Federal I.D. 53-0236694

COPY

May 10, 1993

Billed through 04/30/93

Bill number 1808-00000-047 RFC

Liberty Cable & Telephone, Inc.
Attn: Mr. Peter Price, Esquire
30 Rockefeller Plaza
Suite 3026
New York, NY 10020

Balance forward as of bill number 046 dated 04/10/93
Payments received since last bill (last payment 04/30/93)

REDACTED

Net balance forward

RE: Liberty Cable, Inc.
New York, NY

** *****

FOR PROFESSIONAL SERVICES RENDERED

04/01/93 JLR	Finish preparation of mailing to Susan Kuhl re: modification applications. Phone call: Comsearch re: diagrams.	2.33 hrs
04/02/93 JLR	Phone call: Behrooz re: construction and operation of paths that have not been granted and future modifications.	.25 hrs
04/05/93 JLR	Reviewed diagrams from Comsearch, revised them and prepared mailing for FCC on modifications.	1.75 hrs
04/06/93 JLR	Revised letter to Bruce and Behrooz re: inventory. Put materials together to send.	.83 hrs
04/08/93 JLR	Phone call: Susan Kuhl (FCC) re: modifications. Completed processing.	.25 hrs
04/13/93 JLR	Phone call: Behrooz re: construction of unauthorized stations. Phone call: Hughes re: experimental license. Reviewed rules.	.83 hrs
04/19/93 JLR	Draft letter re: construction and operation.	1.92 hrs
04/20/93 JLR	Letter to Bruce re: construction and operation. Draft 10 certificates of construction. Prepare four modification applications.	5.08 hrs

TW EXHIBIT 10

FCC CP 018040

Federal Communications Commission

D- WT 96-41

Report of TW 61

Time Warner

Identified X
Received X
Rejected

Reporter

918

Date

5-28-97

Bill number 1808-00000-047 RFC

0	./93	JLR	Prepared modification application for WNTM214. Letter to Behrooz re: applications. Updated inventory.	2.83 hrs
04/27/93	JLR	Phone call: Mike Roth re: functional system diagrams.	.33 hrs	
04/28/93	JLR	Phone call: Peter Price re: STAs. Reviewed materials for Howard Barr.	1.25 hrs	
04/28/93	HJB		3.25 hrs	
04/29/93	HJB	Draft STA requests	7.83 hrs	
04/30/93	HJB	File STA requests	.83 hrs	

Total fees for this matter

ADMINISTRATIVE COSTS

Westlaw Research Repeater-JLR
Courier
Printing and Duplicating
Postage
Telecopy charges

Total costs for this matter

REDACTED

BILLING SUMMARY

TOTAL FEES	29.56 hrs
TOTAL ADMINISTRATIVE COSTS	
TOTAL CHARGES FOR THIS BILL	
NET BALANCE FORWARD	
TOTAL BALANCE NOW DUE	

REDACTED

WHEN MAKING PAYMENT PLEASE RETURN COVER SHEET OR
INCLUDE CLIENT BILL # ON CHECK. THANK YOU

PEPPER & CORAZZINI
 1776 K Street, N.W., #200
 Washington, D.C. 20006
 (202) 296-0600
 Federal I.D. 53-0236694

May 10, 1993

Billed through 04/30/93

Client number 1808 RFC

Liberty Cable & Telephone, Inc.
 Attn: Mr. Peter Price, Esquire
 30 Rockefeller Plaza
 Suite 3026
 New York, NY 10020

 RE: Liberty Cable, Inc.
 New York, NY

BALANCE FORWARD FOR THIS MATTER
 TOTAL FEES FOR THIS MATTER
 TOTAL ADMINISTRATIVE COSTS

REDACTED

TOTAL FEES	29.56 hrs
TOTAL ADMINISTRATIVE COSTS	
TOTAL CHARGES FOR THESE BILLS	
NET BALANCE FORWARD	
TOTAL BALANCE NOW DUE	

REDACTED